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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/084,245
Filing Date	February 27, 2002
First Named Inventor	Kennedy
Group Art Unit	1645
Examiner Name	
Total number of pages This Submission	Attorney Docket No. 100/14910

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form (in duplicate) <input type="checkbox"/> Fee Attached <input type="checkbox"/> No Fee Required <input type="checkbox"/> Amendment/Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Info. Discl. Stmt. (2 pages) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawings <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): PTO Form 1449 (# pages) 82 references Return Receipt Postcard
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Please charge Deposit Account No. 03-0177 for any additional fees associated with this paper or during the pendency of this application.

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Individual Name	Donald R. McKenna	Reg. No.	44,922
Signature	<i>Donald R. McKenna</i>		
Date	8/16/02		

CERTIFICATE OF MAILING

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Typed or Printed Name		Michelle Chan	
Signature	<i>Michelle Chan</i>	Date:	August 16, 2002



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By Michelle Chan
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

MICHAEL KENNEDY et al.

Application No.: 10/084,245

Filed: February 27, 2002

For: PRIMING MODULE FOR
MICROFLUIDIC CHIPS

Examiner: Unknown

Art Unit: Unknown

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR § 1.97
AND 1.98

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Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The references cited on the attached form PTO-1449 are being called to the attention of the Examiner. A copy of each reference is enclosed.

It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR §1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is made that a search has been conducted or that this statement encompasses all possible relevant information.

MICHAEL KENNEDY et al.
Serial No. 10/084,245
Page 2

Applicants believe that no fee is required for submission of this statement, since it is being submitted within three months of the filing date or prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to charge such fee to Deposit Account No. 03-0177. Please charge any additional fees or credit any overpayment to the above-noted deposit account.

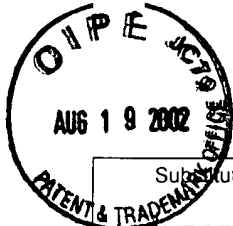
Respectfully submitted,



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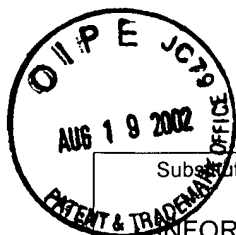
Substitute for form 1449A-B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Complete if Known	
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U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appeal
		Number	Kind Code (if known)			
	AA	4,390,403		Batchelder	06-28-1983	
	AB	4,908,112		Pace	03-13-1990	
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Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				
	BP	WO	9604547		Lockheed Martin	02-15-1996		
	BQ	WO	9702357		Affymetrix, Inc.	01-23-1997		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
	BR	DASGUPTA, P.K. et al., "Electroosmosis: A Reliable Fluid Propulsion System for Flow Injection Analysis," <u>Anal. Chem.</u> (1994) 66:1792-1798	
	BS	EFFENHAUSER, C.S. et al., "Glass Chips for High-Speed Capillary Electrophoresis Separations with Submicrometer Plate Heights," <u>Anal. Chem.</u> (1993) 65: 2637-2642	
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BV	FAN, Z.H. et al., "Micromachining of Capillary Electrophoresis Injectors and Separators on Glass Chips and Evaluation of Flow at Capillary Intersections," <u>Anal. Chem.</u> (1994) 66:177-184	
BW	FISTER, J.C. III et al., "Counting Single Chromophore Molecules for Ultrasensitive Analysis and Separations on Microchip Devices," <u>Anal. Chem.</u> (1998) 70: 431-437	
BX	HADD, A.G. et al., "Microfluidic Assays of Acetylcholinesterase," <u>Anal. Chem.</u> (1999) 71: 5206-5212	
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BZ	HARRISON, J. et al., "Towards Miniaturized Electrophoresis and Chemical Analysis Systems on Silicon: An Alternative to Chemical Sensors*," <u>Sensors and Actuators B</u> (1993) 10: 107-116	
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CB	HARRISON, D.J. et al., "Integrated Electrophoresis Systems for Biochemical Analyses," <u>Solid-State Sensor and Actuator Workshop</u> (1994) 21-24	
CC	JACOBSON, S.C. et al., "Effects of Injection Schemes and Column Geometry on the Performance of Microchip Electrophoresis Devices," <u>Anal. Chem.</u> (1994) 66:1107-1113	
CD	JACOBSON, S.C. et al., "High-Speed Separations on a Microchip," <u>Anal. Chem.</u> (1994) 66: 1114-1118	
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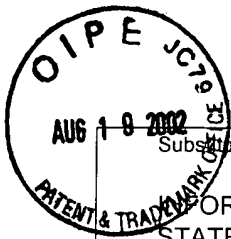
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CQ	MANZ, A. et al., "Parallel Capillaries for High Throughput in Electrophoretic Separations and Electroosmotic Drug Discovery Systems," <u>International Conference on Solid-State Sensors and Actuators</u> (1997) 915-918	
CR	McCORMICK, R.M. et al., "Microchannel Electrophoretic Separations of DNA in Injection-Molded Plastic Substrates," <u>Anal. Chem.</u> (1997) 69: 2626-2630	
CS	MOORE, A.W. et al., "Microchip Separations of Neutral Species via Micellar Electrokinetic Capillary Chromatography," <u>Anal. Chem.</u> (1995) 67: 4184-4189	
CT	RAMSEY, J.M. et al., "Microfabricated Chemical Measurement Systems," <u>Nature Medicine</u> (1995) 1:1093-1096	
CU	SALIMI-MOOSAVI, H. et al., "Biology Lab-on-a-Chip for Drug Screening," <u>Solid-State Sensor and Actuator Workshop</u> (1998) 350-353	
CV	SEILER, K. et al., "Planar Glass Chips for Capillary Electrophoresis: Repetitive Sample Injection, Quantitation, and Separation Efficiency," <u>Anal. Chem.</u> (1993) 65:1481-1488	
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CX	UEDA, M. et al., "Imaging of a Band for DNA Fragment Migrating in Microchannel on Integrated Microchip," <u>Materials Science and Engineering C</u> (2000) 12:33-36	
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CZ	WOOLLEY, A.T. et al., "Ultra-High-Speed DNA Fragment Separations Using Microfabricated Capillary Array Electrophoresis Chips," <u>Proc. Natl. Acad. Sci. USA</u> (1994) 91:11348-11352	
DA	WOOLLEY, A.T. et al., "Functional Integration of PCR Amplification and Capillary Electrophoresis in a Microfabricated DNA Analysis Device," <u>Anal. Chem.</u> (1996) 68: 4081-4086	

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DB	WOOLLEY, A.T. et al., "High-Speed DNA Genotyping Using Microfabricated Capillary Array Electrophoresis Chips," <u>Anal. Chem.</u> (1997) 69:2181-2186	
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